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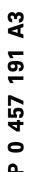
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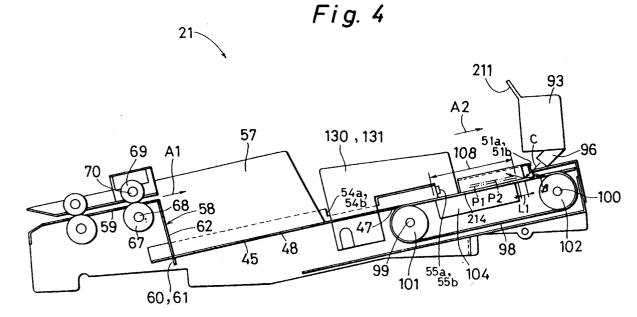
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- (See Sheet feeding apparatus capable of feeding sheets of plural sizes.
- (F) Air flows (C,D) are jetted at leading edge of sheets (P) from nozzles (96,176) aligned along the widthwise direction of the sheets (P) so as to separate the bottommost or uppermost sheet(P1) from the remaining sheets (P). When the sheets (P) are large-sized, all the aligned nozzles (96,176) form the air flows (C,D) for separating the sheets (P). When

the air flows (C,D)from all the nozzles (96,176) are jetted at the small-sized sheets (P), the sheets (P) are liable to flap. Accordingly, the nozzles (96,176) arranged near the both ends are closed, so that only the nozzles (96,176) jetting the air flows (C,D) to effectively separate the small-sized sheets are used.







EUROPEAN SEARCH REPORT

EP 91 10 7535

Category		ndication, where appropriate,	Relevant	CLASSIFICATION OF THE	
	of relevant pa		to claim	APPLICATION (Int. Cl.5)	
Ξ	EP-A-0 446 889 (SHA * column 33, line 9 claims 1,2; figures	- column 36, line 47;	1-6	B65H3/48 B65H3/12	
4	GB-A-2 164 926 (XER * claim 1; figures	OX) *	1		
١	GB-A-2 126 996 (XER * claims 1,4,15; fi	OX) gures 1-3 *	1		
١	EP-A-0 078 710 (XER * claim 1; figures	OX) 1,2,5,8,9 *	1		
				TECHNICAL FIELDS SEARCHED (Int. Cl.5)	
				B65H	
	The present search report has b	een drawn up for all claims			
	Place of search	Date of completion of the search		Examiner	
BERLIN 2		20 NOVEMBER 1992		FUCHS H.	
CATEGORY OF CITED DOCUMENTS X: particularly relevant if taken alone Y: particularly relevant if combined with another document of the same category		E : earlier patent d after the filing ther D : document cited L : document cited	T: theory or principle underlying the invention E: earlier patent document, but published on, or after the filing date D: document cited in the application L: document cited for other reasons		
A : technological background O : non-written disclosure P : intermediate document			& : member of the same patent family, corresponding document		